

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|------------------|---------|------------------|
| S1 | 9 | (("6889216") or ("20030177450") or ("20030236760") or ("20040039717") or ("20040193558") or ("20050015351") or ("20040153426") or ("20040162796") or ("20060036559") or ("20040193558")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/12 12:39 |
| S2 | 1531 | 706/1 OR 706/15 OR 706/23 OR 706/25 OR 706/26 OR 706/27 OR 706/33 | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/12 12:40 |
| S3 | 294 | physical near3 (neural adj network) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/12 12:40 |
| S4 | 44 | S2 and S3 | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/12 12:40 |
| S5 | 43 | S2 and nano\$10 | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/12 13:31 |
| S6 | 8 | S3 and S5 | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/12 13:32 |
| S7 | 17 | memistor | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/12 15:02 |
| S8 | 140 | neural and (synapse or whisker) and connection and network and (gap or bridge) and logic and structure | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/12 13:40 |

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| S9 | 18 | S2 and S8 | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/12 13:34 |
| S10 | 56 | S8 and "706".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/12 13:39 |
| S11 | 14 | (neural with physical\$3) and (synapse or whisker) and connection and network and (gap or bridge) and logic and structure and chemical\$3 and circuit\$3 and conduct\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/17 10:29 |
| S12 | 371 | ((synapse or bridge) and (neural or network)).ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/12 15:03 |
| S13 | 140 | neural and (synapse or whisker) and connection and network and (gap or bridge) and logic and structure | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/12 15:03 |
| S14 | 2 | S13 and S12 | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/12 18:54 |
| S16 | 2 | ("0000001").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/13 09:47 |
| S17 | 1 | ("7000000").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/13 09:47 |
| S18 | 6 | (US-20050015351-\$).did. or (US-5864835-\$ or US-5696883-\$ or US-5355435-\$ or US-5315162-\$). did. or (US-3222654-\$).did. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/13 15:49 |
| S19 | 2 | S18 and train with pulse | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/13 15:50 |
| S20 | 1 | ("5615305").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/17 10:29 |

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| S21 | 8 | (US-20050015351-\$).did. or (US-5864835-\$ or US-5696883-\$ or US-5355435-\$ or US-5315162-\$ or US-7028017-\$ or US-5615305-\$). did. or (US-3222654-\$).did. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/17 11:17 |
| S22 | 0 | S20 and (variable with freq) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/17 11:18 |
| S23 | 0 | S21 and (variable with freq) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/17 11:18 |
| S24 | 6 | S21 and (frequency) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/17 11:18 |
| S25 | 6 | S21 and ((variation or variable) and frequenc\$2 and increas\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/17 11:21 |
| S26 | 1 | S21 and ((variation or variable) same frequenc\$2 same increas\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/04/17 11:21 |